

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	(binary NEAR3 mask) WITH (absolute NEAR3 difference)	US-PGPUB; USPAT	OR	ON	2009/02/04 11:28
L2	254753	likelihood OR probability	US-PGPUB; USPAT	OR	ON	2009/02/04 11:30
L3	3	1 and 2	US-PGPUB; USPAT	OR	ON	2009/02/04 11:30
L4	1	("6625310").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/04 11:32
L5	0	(binary NEAR3 mask) WITH noise WITH (absolute NEAR3 difference)	US-PGPUB; USPAT	OR	ON	2009/02/04 11:38
L6	0	(binary NEAR3 mask WITH likelihood) WITH (absolute NEAR3 difference)	US-PGPUB; USPAT	OR	ON	2009/02/04 11:38
L7	0	(binary NEAR3 mask WITH (likelihood OR prabability)) WITH (absolute NEAR3 difference)	US-PGPUB; USPAT	OR	ON	2009/02/04 11:39
L8	1	(binary NEAR3 mask) AND (likelihood OR prabability) WITH (absolute NEAR3 difference)	US-PGPUB; USPAT	OR	ON	2009/02/04 11:39
L9	1	("6208763").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/04 11:41
L10	1	("7171057").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/04 11:52
L11	322312	likelihood OR probability	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 11:59
L12	49965	(exhibit\$3 OR show\$3 OR display\$3 OR expos\$3) NEAR3 noise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 12:00
L13	5858	11 and 12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 12:00

L14	0	(likelihood OR probability) WITH (input NEAR3 image) WITH (exhibit\$3 OR show\$3 OR display\$3 OR expos\$3) NEAR3 noise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 12:02
L15	2	(likelihood OR probability) WITH (input NEAR3 image) WITH (exhibit\$3 OR show\$3 OR display\$3 OR expos\$3) NEAR3 noise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 12:02
L16	1	("6009140").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/04 12:05
L17	7	(likelihood OR probability) SAME (input NEAR3 image) SAME (exhibit\$3 OR show\$3 OR display\$3 OR expos\$3) NEAR3 noise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 12:06
L18	1	("20050111751").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/04 12:15
L19	1	("7215365").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/04 12:34
L20	1505	(382/254).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/02/04 15:21
L21	1687	(382/260-261).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/02/04 15:21
S1	1146	(382/254).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/21 14:30
S2	974	(382/260).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/21 14:30
S3	418	(382/261).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/21 14:30
S4	128	(382/262).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/21 14:30
S5	7805	spike WITH noise	US-PGPUB; USPAT	OR	ON	2007/05/24 11:25
S6	134002	process\$3 WITH image WITH data	US-PGPUB; USPAT	OR	ON	2007/05/24 11:26
S7	28	(process\$3 WITH image WITH data WITH identif\$3 WITH feature WITH interest)	US-PGPUB; USPAT	OR	ON	2007/05/24 11:33
S8	6	(process\$3 WITH input WITH image WITH data) SAME (identif\$3 WITH feature WITH interest)	US-PGPUB; USPAT	OR	ON	2007/05/24 11:34
S9	57	(process\$3 WITH input WITH image WITH data) AND (spike WITH noise)	US-PGPUB; USPAT	OR	ON	2007/05/24 11:42

S10	2	(process\$3 WITH input WITH image WITH data) SAME (spike WITH noise)	US-PGPUB; USPAT	OR	ON	2007/05/24 11:36
S11	4	spike WITH noise WITH input WITH image WITH data	US-PGPUB; USPAT	OR	ON	2007/05/24 11:41
S12	3	(spike WITH noise WITH input WITH image WITH data) AND blend\$	US-PGPUB; USPAT	OR	ON	2007/05/24 11:40
S13	2	(spike WITH noise WITH input WITH image WITH data) AND (blend\$ WITH process\$3 WITH image WITH data)	US-PGPUB; USPAT	OR	ON	2007/05/24 11:39
S14	2	characteriz\$3 WITH spike WITH noise WITH input WITH image	US-PGPUB; USPAT	OR	ON	2007/05/24 13:19
S15	1	identify\$3 WITH spike WITH noise WITH input WITH image	US-PGPUB; USPAT	OR	ON	2007/05/24 13:19
S16	6	spike WITH noise WITH input WITH image	US-PGPUB; USPAT	OR	ON	2007/05/24 13:20
S17	13	"5943433"	US-PGPUB; USPAT	OR	ON	2007/05/24 15:47
S18	1	("5943433").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/24 15:52
S19	1	(shrink\$3 WITH input WITH image WITH data) SAME (interpolat\$3 WITH size WITH input WITH image)	US-PGPUB; USPAT	OR	ON	2007/05/24 15:54
S20	1	(shrink\$3 WITH input WITH image WITH data) AND (interpolat\$3 WITH size WITH input WITH image)	US-PGPUB; USPAT	OR	ON	2007/05/24 15:55
S21	1	(shrink\$3 WITH input WITH image WITH data) AND (interpolat\$3 WITH size)	US-PGPUB; USPAT	OR	ON	2007/05/24 15:55
S22	23	(shrink\$3 WITH input WITH image WITH data)	US-PGPUB; USPAT	OR	ON	2007/05/24 15:58
S23	13	(shrink\$3 WITH input WITH image WITH data) AND interpolat\$3	US-PGPUB; USPAT	OR	ON	2007/05/24 15:58
S24	1	(shrink\$3 WITH input WITH image WITH data) AND (interpolat\$3 WITH size)	US-PGPUB; USPAT	OR	ON	2007/05/24 15:59
S25	10	(shrink\$3 WITH input WITH image WITH data) AND (interpolat\$3 WITH image)	US-PGPUB; USPAT	OR	ON	2007/05/24 15:59
S26	0	probability WITH discrete WITH picture WITH spike WITH noise	US-PGPUB; USPAT	OR	ON	2007/05/25 08:49

S27	67	probability WITH spike WITH noise	US-PGPUB; USPAT	OR	ON	2007/05/25 08:51
S28	1	(probability WITH spike WITH noise) SAME image	US-PGPUB; USPAT	OR	ON	2007/05/25 08:54
S29	14	(probability WITH spike WITH noise) AND image	US-PGPUB; USPAT	OR	ON	2007/05/25 08:54
S30	11	(probability WITH spike WITH noise) AND image AND data	US-PGPUB; USPAT	OR	ON	2007/05/25 11:27
S31	5	(probability WITH spike WITH noise) AND image AND data AND discrete	US-PGPUB; USPAT	OR	ON	2007/05/25 08:58
S32	0	(probability WITH spike WITH noise) SAME (image AND data AND discrete)	US-PGPUB; USPAT	OR	ON	2007/05/25 08:58
S33	1	mask WITH encod\$3 WITH weight\$3 WITH factor WITH blend\$3 WITH data	US-PGPUB; USPAT	OR	ON	2007/05/25 11:29
S34	1	mask WITH weight\$3 WITH factor WITH blend\$3 WITH data	US-PGPUB; USPAT	OR	ON	2007/05/25 11:29
S35	214	mask WITH weight\$3 WITH factor	US-PGPUB; USPAT	OR	ON	2007/05/25 11:30
S36	0	mask WITH weight\$3 WITH factor WITH processing WITH image WITH data	US-PGPUB; USPAT	OR	ON	2007/05/25 11:30
S37	1	(mask WITH weight\$3 WITH factor) SAME (processing WITH image WITH data)	US-PGPUB; USPAT	OR	ON	2007/05/25 11:31
S38	1	("7113306").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/25 13:42
S39	1	("20040161139").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/25 13:42
S40	1	("5673332").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/07 09:20
S41	1	("6009140").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/07 09:19
S42	1	("6292583").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/07 09:20
S43	1	("20030128374").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/07 09:20
S44	1	("20040161139").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/07 09:20
S45	1	("7113306").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/07 09:20
S46	0	(image WITH process\$3) SAME (identify\$3 WITH feature\$ WITH " of" WITH interest)	US-PGPUB; USPAT	OR	ON	2007/11/19 16:05

S47	155	(image WITH process\$3) SAME (identify\$3 WITH feature\$ WITH interest)	US-PGPUB; USPAT	OR	ON	2007/11/19 16:06
S48	1	(image WITH process\$3) SAME (identify\$3 WITH feature\$ WITH interest WITH produc\$3 WITH image WITH data)	US-PGPUB; USPAT	OR	ON	2007/11/19 16:06
S49	95	(image WITH process\$3) WITH (identify\$3 WITH feature\$ WITH interest)	US-PGPUB; USPAT	OR	ON	2007/11/19 16:07
S50	18	(image WITH process\$3) WITH (identify\$3 ADJ1 feature\$ WITH interest)	US-PGPUB; USPAT	OR	ON	2007/11/19 16:07
S51	16	(image WITH process\$3) WITH (identify\$3 ADJ1 feature\$ NEAR2 interest)	US-PGPUB; USPAT	OR	ON	2007/11/19 16:07
S52	15	(image WITH process\$3) WITH (identify\$3 ADJ1 feature\$ NEAR1 interest)	US-PGPUB; USPAT	OR	ON	2007/11/19 16:12
S53	182	(identify\$3 ADJ1 feature\$ NEAR1 interest)	US-PGPUB; USPAT	OR	ON	2007/11/19 16:12
S54	4931	(identify\$3 ADJ1 feature\$ " WITH of" WITH interest)	US-PGPUB; USPAT	OR	ON	2007/11/19 16:13
S55	0	(identify\$3 ADJ1 feature\$ WITH "of" WITH interest)	US-PGPUB; USPAT	OR	ON	2007/11/19 16:13
S56	4931	(identify\$3 ADJ1 feature\$ "ADJ1 of" WITH interest)	US-PGPUB; USPAT	OR	ON	2007/11/19 16:13
S57	186	(identify\$3 ADJ1 feature\$ ADJ2 interest)	US-PGPUB; USPAT	OR	ON	2007/11/19 16:14
S58	10	(identify\$3 ADJ1 feature\$ ADJ2 interest) WITH (image ADJ1 process\$3)	US-PGPUB; USPAT	OR	ON	2007/11/19 16:16
S59	2	382/190.ccls. AND (identify \$3 ADJ1 feature ADJ2 interest)	US-PGPUB; USPAT	OR	ON	2007/11/19 16:17
S60	25	382/190.ccls. AND (identify \$3 WITH feature WITH interest)	US-PGPUB; USPAT	OR	ON	2007/11/19 16:23
S61	417	(process\$3 WITH image) SAME ((identify\$3 OR extract\$3) WITH feature WITH interest)	US-PGPUB; USPAT	OR	ON	2007/11/19 16:25
S62	207	"382"/\$.ccls. AND (process \$3 WITH image) SAME ((identify\$3 OR extract\$3) WITH feature WITH interest)	US-PGPUB; USPAT	OR	ON	2007/11/19 16:26

S63	128	"382"/\$.ccls. AND (process\$3 WITH image) WITH ((identify\$3 OR extract\$3) WITH feature WITH interest)	US-PGPUB; USPAT	OR	ON	2007/11/19 16:26
S64	37	"382"/\$.ccls. AND (process\$3 WITH image) WITH ((identify\$3 OR extract\$3) ADJ1 feature WITH interest)	US-PGPUB; USPAT	OR	ON	2007/11/19 16:26
S65	26	"382"/\$.ccls. AND (process\$3 WITH image) WITH ((identify\$3 OR extract\$3) ADJ1 feature NEAR3 interest)	US-PGPUB; USPAT	OR	ON	2007/11/19 16:30
S66	34	(process\$3 WITH image) WITH ((identify\$3 OR extract\$3) ADJ1 feature NEAR3 interest)	US-PGPUB; USPAT	OR	ON	2007/11/19 16:32
S67	16	(process\$3 WITH image) WITH (identify\$3 ADJ1 feature NEAR3 interest)	US-PGPUB; USPAT	OR	ON	2007/11/19 16:37
S68	8102	spike WITH noise	US-PGPUB; USPAT	OR	ON	2007/11/19 16:38
S69	1380	spike ADJ1 noise	US-PGPUB; USPAT	OR	ON	2007/11/19 16:38
S70	11	characteriz\$3 WITH spike ADJ1 noise	US-PGPUB; USPAT	OR	ON	2007/11/19 16:56
S71	1	characteriz\$3 ADJ1 spike ADJ1 noise	US-PGPUB; USPAT	OR	ON	2007/11/19 16:38
S72	3	characteriz\$3 NEAR3 spike ADJ1 noise	US-PGPUB; USPAT	OR	ON	2007/11/19 16:39
S73	365053	image WITH process\$3	US-PGPUB; USPAT	OR	ON	2007/11/19 16:39
S74	3	S70 and S73	US-PGPUB; USPAT	OR	ON	2007/11/19 16:40
S75	1	blend\$3 WITH spike WITH noise WITH process\$3 WITH image	US-PGPUB; USPAT	OR	ON	2007/11/19 17:05
S76	11	reduc\$3 WITH spike WITH noise WITH image WITH data	US-PGPUB; USPAT	OR	ON	2007/11/19 17:16
S77	3329704	(combin\$3 OR associat\$3 OR blend\$3)	US-PGPUB; USPAT	OR	ON	2007/11/19 17:17
S78	17	spike WITH noise WITH process\$2 WITH image WITH data	US-PGPUB; USPAT	OR	ON	2007/11/19 17:19
S79	17	S77 and S78	US-PGPUB; USPAT	OR	ON	2007/11/19 17:22
S80	0	combin\$3 WITH spike WITH noise WITH processed WITH image WITH data	US-PGPUB; USPAT	OR	ON	2007/11/19 17:23

S81	0	combin\$3 WITH spike WITH noise WITH process\$2 WITH image WITH data	US-PGPUB; USPAT	OR	ON	2007/11/19 17:23
S82	365433	image WITH process\$3	US-PGPUB; USPAT	OR	ON	2007/11/20 08:35
S83	9712	perform\$3 WITH blend\$3	US-PGPUB; USPAT	OR	ON	2007/11/20 08:35
S84	8110	spike WITH noise	US-PGPUB; USPAT	OR	ON	2007/11/20 08:36
S85	7	S82 and S83 and S84	US-PGPUB; USPAT	OR	ON	2007/11/20 08:48
S86	1	"20020093686"	US-PGPUB; USPAT	OR	ON	2007/11/20 08:43
S87	2	"7006709"	US-PGPUB; USPAT	OR	ON	2007/11/20 08:46
S88	111	"5673332"	US-PGPUB; USPAT	OR	ON	2007/11/20 08:46
S89	1	("5673332").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/20 08:46
S90	2	"7006709"	US-PGPUB; USPAT	OR	ON	2007/11/20 09:07
S91	3331929	blend\$3 OR associat\$3 OR combin\$3	US-PGPUB; USPAT	OR	ON	2007/11/20 09:08
S92	1380	spike ADJ1 noise	US-PGPUB; USPAT	OR	ON	2007/11/20 09:09
S93	365433	image WITH process\$3	US-PGPUB; USPAT	OR	ON	2007/11/20 09:09
S94	136	S91 and S92 and S93	US-PGPUB; USPAT	OR	ON	2007/11/20 09:16
S95	3	"6493416"	US-PGPUB; USPAT	OR	ON	2007/11/20 09:16
S96	1	("6493416").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/20 09:24
S97	1	("6535623").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/20 09:30
S98	0	(filter\$2 WITH image) WITH (input WITH image) WITH (blend\$3 WITH paramter)	US-PGPUB; USPAT	OR	ON	2007/11/20 09:32
S99	3	(filter\$2 WITH image) WITH (input WITH image) WITH (blend\$3 WITH parameter)	US-PGPUB; USPAT	OR	ON	2007/11/20 09:33
S100	9527780	$R = bF + (1-b)I$	US-PGPUB; USPAT	OR	ON	2007/11/20 09:34
S101	9527780	$R = b * Fi + (1-b) * I$	US-PGPUB; USPAT	OR	ON	2007/11/20 09:35
S102	41	($R = b * Fi + (1-b) * I$) WITH blend\$3	US-PGPUB; USPAT	OR	ON	2007/11/20 10:38
S103	111	"5673332"	US-PGPUB; USPAT	OR	ON	2007/11/20 10:38

S104	1	("5673332").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/20 10:39
S105	1380	spike ADJ1 noise	US-PGPUB; USPAT	OR	ON	2007/11/20 10:39
S106	184	rank ADJ1 order WITH filter \$3	US-PGPUB; USPAT	OR	ON	2007/11/20 10:40
S107	122	rank ADJ1 order ADJ1 filter \$3	US-PGPUB; USPAT	OR	ON	2007/11/20 10:41
S108	5	S105 and S107	US-PGPUB; USPAT	OR	ON	2007/11/20 10:40
S109	11	rank ADJ1 order ADJ1 filter \$3 WITH input WITH image	US-PGPUB; USPAT	OR	ON	2007/11/20 11:06
S110	13	(comput\$3 WITH absolute WITH difference) WITH (input WITH image WITH data)	US-PGPUB; USPAT	OR	ON	2007/11/20 11:09
S111	3	(comput\$3 ADJ1 absolute ADJ1 difference) WITH (input WITH image WITH data)	US-PGPUB; USPAT	OR	ON	2007/11/20 11:07
S112	19	(comput\$3 WITH absolute WITH difference) SAME (input WITH image WITH data)	US-PGPUB; USPAT	OR	ON	2007/11/20 11:28
S113	1	("5673332").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/20 11:41
S114	40	multi ADJ1 level ADJ1 mask	US-PGPUB; USPAT	OR	ON	2007/11/20 12:34
S115	30	spike WITH noise WITH likelihood	US-PGPUB; USPAT	OR	ON	2007/11/20 11:43
S116	2	S114 and S115	US-PGPUB; USPAT	OR	ON	2007/11/20 11:43
S117	1	(spike WITH noise WITH likelihood) SAME (image WITH process\$3)	US-PGPUB; USPAT	OR	ON	2007/11/20 11:44
S118	0	generat\$3 WITH multi ADJ1 mask WITH spike WITH noise	US-PGPUB; USPAT	OR	ON	2007/11/20 12:35
S119	1	generat\$3 WITH multi WITH mask WITH spike WITH noise	US-PGPUB; USPAT	OR	ON	2007/11/20 12:35
S120	76277	generat\$3 WITH threshold	US-PGPUB; USPAT	OR	ON	2007/11/20 12:41
S121	30	spike WITH noise WITH likelihood	US-PGPUB; USPAT	OR	ON	2007/11/20 12:36
S122	8	S120 and S121	US-PGPUB; USPAT	OR	ON	2007/11/20 12:40
S123	1684	generat\$3 WITH threshold WITH (image WITH process \$3)	US-PGPUB; USPAT	OR	ON	2007/11/20 12:43

S124	1	("5673332").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/20 12:49
S125	2	multi ADJ1 level WITH threshold WITH criterion	US-PGPUB; USPAT	OR	ON	2007/11/20 12:53
S126	365433	image WITH process\$3	US-PGPUB; USPAT	OR	ON	2007/11/20 12:54
S127	3602	shrink\$3 WITH image	US-PGPUB; USPAT	OR	ON	2007/11/20 12:54
S128	21270	interpolat\$3 WITH image	US-PGPUB; USPAT	OR	ON	2007/11/20 12:55
S129	302	S126 and S127 and S128	US-PGPUB; USPAT	OR	ON	2007/11/20 13:39
S130	1	("20050111751").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/20 13:43
S131	1	perform\$3 WITH blend\$3 WITH discrete WITH picture	US-PGPUB; USPAT	OR	ON	2007/11/20 13:45
S132	919	(show\$3 OR display\$3) WITH spike WITH noise	US-PGPUB; USPAT	OR	ON	2007/11/20 13:46
S133	9	perform\$3 WITH (blend\$1 OR combin\$3 OR associat \$3) WITH discrete WITH picture	US-PGPUB; USPAT	OR	ON	2007/11/20 13:48
S134	0	S132 and S133	US-PGPUB; USPAT	OR	ON	2007/11/20 13:48
S135	24443	feature WITH interest	US-PGPUB; USPAT	OR	ON	2007/11/20 14:50
S136	69	structural WITH region WITH image WITH data	US-PGPUB; USPAT	OR	ON	2007/11/20 14:50
S137	18	S135 and S136	US-PGPUB; USPAT	OR	ON	2007/11/20 15:50
S138	1	("6535623").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/20 15:10
S139	1	"7171057"	US-PGPUB; USPAT	OR	ON	2007/11/20 17:02
S140	1	("6009140").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/20 17:03
S141	1	("6,535,623").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/20 17:03
S142	1	("6535623").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/21 08:58
S143	1	("20030199762").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/21 11:39
S144	1	("20030099405").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/21 11:39
S145	1244	(382/254).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/21 14:30
S146	1034	(382/260).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/21 14:30

S147	440	(382/261).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/21 14:30
S148	131	(382/262).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/21 14:30
S149	1	("20050111751").PN.	US-PGPUB; USPAT	OR	OFF	2008/04/21 15:03
S150	1	("7171057").PN.	US-PGPUB; USPAT	OR	OFF	2008/04/21 15:11
S151	1	("6009140").PN.	US-PGPUB; USPAT	OR	OFF	2008/04/22 09:58
S152	1336	(382/254).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/04/22 11:50
S153	1113	(382/260).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/04/22 11:50
S154	460	(382/261).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/04/22 11:50
S155	138	(382/262).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/04/22 11:51
S156	8462	spike WITH noise	US-PGPUB; USPAT	OR	ON	2008/04/22 11:51
S157	154356	process\$3 WITH image WITH data	US-PGPUB; USPAT	OR	ON	2008/04/22 11:51
S158	6	(process\$3 WITH input WITH image WITH data) SAME (identif\$3 WITH feature WITH interest)	US-PGPUB; USPAT	OR	ON	2008/04/22 11:51
S159	3	(spike WITH noise WITH input WITH image WITH data) AND (blend\$ WITH process\$3 WITH image WITH data)	US-PGPUB; USPAT	OR	ON	2008/04/22 11:51
S160	7	spike WITH noise WITH input WITH image	US-PGPUB; USPAT	OR	ON	2008/04/22 11:51
S161	69	probability WITH spike WITH noise	US-PGPUB; USPAT	OR	ON	2008/04/22 11:51
S162	1	identify\$3 WITH spike WITH noise WITH input WITH image	US-PGPUB; USPAT	OR	ON	2008/04/22 11:51
S163	28	(shrink\$3 WITH input WITH image WITH data)	US-PGPUB; USPAT	OR	ON	2008/04/22 11:51
S164	1	generat\$3 WITH multi WITH mask WITH spike WITH noise	US-PGPUB; USPAT	OR	ON	2008/04/22 11:52
S165	3	mask WITH weight\$3 WITH factor WITH blend\$3 WITH data	US-PGPUB; USPAT	OR	ON	2008/04/22 11:52
S166	1	("20060170971").PN.	US-PGPUB; USPAT	OR	OFF	2008/04/22 15:30
S167	1	("6201612").PN.	US-PGPUB; USPAT	OR	OFF	2008/04/22 15:54

S168	421	(358/3.03).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/04/22 16:19
S169	1	("20060170971").PN.	US-PGPUB; USPAT	OR	OFF	2008/04/22 16:22
S170	3193074	shrink\$3 NEAR5 image NEAR5 factor interpolat size image	US-PGPUB; USPAT	OR	ON	2008/08/01 11:52
S171	0	".	US-PGPUB; USPAT	OR	ON	2008/08/01 11:52
S172	3	(shrink\$3 NEAR5 image NEAR5 factor) AND (interpolat\$3 NEAR5 size NEAR5 image)	US-PGPUB; USPAT	OR	ON	2008/08/01 11:53
S173	10	((shrink\$3 OR contract OR recoil) WITH image WITH (factor OR broker OR ingredient OR gene)) AND (interpolat\$3 OR introduc\$3 OR intercalat\$3) NEAR5 size NEAR5 image	US-PGPUB; USPAT	OR	ON	2008/08/01 11:59
S174	8662	spike WITH noise	US-PGPUB; USPAT	OR	ON	2008/08/01 12:03
S175	7462	spike NEAR5 noise	US-PGPUB; USPAT	OR	ON	2008/08/01 12:03
S176	5201	spike NEAR1 noise	US-PGPUB; USPAT	OR	ON	2008/08/01 12:04
S177	1469	spike ADJ1 noise	US-PGPUB; USPAT	OR	ON	2008/08/01 12:04
S178	16	spike ADJ1 noise NEAR5 (likelihood OR probability)	US-PGPUB; USPAT	OR	ON	2008/08/01 12:05
S179	325781	image NEAR5 process\$3	US-PGPUB; USPAT	OR	ON	2008/08/01 12:05
S180	5	S178 and S179	US-PGPUB; USPAT	OR	ON	2008/08/01 12:05
S181	1	("5673332").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/01 12:11
S182	1864827	mask OR cover	US-PGPUB; USPAT	OR	ON	2008/08/01 12:18
S183	4	S178 and S182	US-PGPUB; USPAT	OR	ON	2008/08/01 12:19
S184	161748	process\$3 WITH image WITH data	US-PGPUB; USPAT	OR	ON	2008/08/07 09:13
S185	3961406	blende OR blend\$3 OR combine OR combin\$3 OR associate OR associat\$3 OR mixe OR mix\$3 OR merge OR merg\$3	US-PGPUB; USPAT	OR	ON	2008/08/07 09:17

S186	53	(blende OR blend\$3 OR combine OR combin\$3 OR associate OR associat\$3 OR mixe OR mix\$3 OR merge OR merg\$3) WITH (input NEAR3 image NEAR3 data) WITH (processed NEAR3 image NEAR3 data)	US-PGPUB; USPAT	OR	ON	2008/08/07 09:19
S187	5	dependent WITH (blende OR blend\$3 OR combine OR combin\$3 OR associate OR associat\$3 OR mixe OR mix\$3 OR merge OR merg\$3) WITH (input NEAR3 image NEAR3 data) WITH (processed NEAR3 image NEAR3 data)	US-PGPUB; USPAT	OR	ON	2008/08/07 09:20
S188	1	("6493416").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/07 09:28
S189	1	("7254261").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/07 09:35
S190	1	("7215365").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/07 09:36
S191	1	("7016011").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/07 09:41
S192	1	("20050111751").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/07 09:45
S193	1	("2004077347").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/08/07 09:45
S194	0	("wo2004077347").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/08/07 09:45
S195	4	("2004077347").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/07 09:46
S196	2	("6466210").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/07 09:52
S197	2	("6400832").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/07 09:55
S198	5	(dependent OR local) WITH (blende OR blend\$3 OR combine OR combin\$3 OR associate OR associat\$3 OR mixe OR mix\$3 OR merge OR merg\$3) WITH (input NEAR3 image NEAR3 data) WITH (processed NEAR3 image NEAR3 data)	US-PGPUB; USPAT	OR	ON	2008/08/07 10:07
S199	1	("6856705").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/07 10:11

S200	1	("6493416").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/07 10:29
S201	2	("6493416").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/07 10:40
S202	2	("20050111751").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/07 10:48
S203	2	("20030099405").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/07 11:16
S204	2	("6173083").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/07 11:31
S205	2	("6208763").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/07 11:36
S207	90	(likelihood OR probability) WITH (spike NEAR3 noise)	US-PGPUB; USPAT	OR	ON	2008/08/07 11:37
S208	161	((multi ADJ1 level) OR (multi-level)) NEAR3 mask	US-PGPUB; USPAT	OR	ON	2008/08/07 11:38
S209	2	S207 and S208	US-PGPUB; USPAT	OR	ON	2008/08/07 11:38
S210	1	(generat\$3 WITH mask) WITH (likelihood OR probability) WITH (spike NEAR3 noise)	US-PGPUB; USPAT	OR	ON	2008/08/07 11:40
S211	282432	image NEAR3 process\$3	US-PGPUB; USPAT	OR	ON	2008/08/07 11:40
S212	7	S207 and S211	US-PGPUB; USPAT	OR	ON	2008/08/07 11:41
S213	0	multilevel NEAR3 mask NEAR3 spike NEAR3 noise	US-PGPUB; USPAT	OR	ON	2008/08/07 11:45
S214	1	multi-level NEAR3 mask NEAR3 spike NEAR3 noise	US-PGPUB; USPAT	OR	ON	2008/08/07 11:45
S215	1	multi ADJ1 level NEAR3 mask NEAR3 spike NEAR3 noise	US-PGPUB; USPAT	OR	ON	2008/08/07 11:45
S216	15	mask NEAR3 spike NEAR3 noise	US-PGPUB; USPAT	OR	ON	2008/08/07 11:45
S217	3	S207 and S216	US-PGPUB; USPAT	OR	ON	2008/08/07 11:45
S218	416870	likelihood OR probability	US-PGPUB; USPAT	OR	ON	2008/08/07 11:47
S219	5	S216 and S218	US-PGPUB; USPAT	OR	ON	2008/08/07 11:47
S220	1	("7269212").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/07 11:51

S221	0	generat\$3 WITH multi-level WITH mask WITH spike WITH noise WITH (likelihood OR probability)	US-PGPUB; USPAT	OR	ON	2008/08/07 11:55
S222	2	mask WITH spike WITH noise WITH (likelihood OR probability)	US-PGPUB; USPAT	OR	ON	2008/08/07 11:55
S223	0	shrink\$3 WITH image WITH desired WITH factor	US-PGPUB; USPAT	OR	ON	2008/08/07 12:47
S224	3957	shrink\$3 WITH image	US-PGPUB; USPAT	OR	ON	2008/08/07 12:48
S225	134	shrink\$3 WITH image WITH factor	US-PGPUB; USPAT	OR	ON	2008/08/07 12:48
S226	12122	interpolat\$3 NEAR3 image	US-PGPUB; USPAT	OR	ON	2008/08/07 12:49
S227	17	S225 and S226	US-PGPUB; USPAT	OR	ON	2008/08/07 12:49
S228	4	shrink\$3 NEAR3 input NEAR3 image NEAR3 factor	US-PGPUB; USPAT	OR	ON	2008/08/07 12:56
S229	1	("5335295").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/07 12:59
S230	1	("6690840").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/07 13:01
S231	1	("6173083").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/07 13:08
S232	1	("6208763").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/07 13:09
S233	1	spike WITH noise WITH (likelihood OR probability) WITH absolute WITH difference	US-PGPUB; USPAT	OR	ON	2008/08/07 13:20
S234	0	rank WITH order WITH filter WITH multi-level WITH mask	US-PGPUB; USPAT	OR	ON	2008/08/07 13:21
S235	4	rank WITH order WITH filter WITH mask	US-PGPUB; USPAT	OR	ON	2008/08/07 13:21
S236	4	generat\$3 WITH spike WITH noise WITH probability	US-PGPUB; USPAT	OR	ON	2008/08/07 13:24
S237	1	("5008100").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/07 13:28
S238	1	("5505783").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/07 13:28
S239	1	("20050267376").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/07 13:31
S240	1	("5788952").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/07 13:33
S241	158	generat\$3 NEAR3 noise NEAR3 probability	US-PGPUB; USPAT	OR	ON	2008/08/07 13:35

S242	1	generat\$3 NEAR3 spike ADJ1 noise NEAR3 probability	US-PGPUB; USPAT	OR	ON	2008/08/07 13:36
S243	3	generat\$3 NEAR3 spike NEAR3 noise NEAR3 probability	US-PGPUB; USPAT	OR	ON	2008/08/07 13:36
S244	1	("6009140").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/07 13:37
S245	198	(gopal WITH avinash).in. (spike WITH noise WITH likelihood WITH probability)). clm.	US-PGPUB; USPAT	OR	ON	2008/08/07 13:40
S246	198	(gopal WITH avinash).in. (spike NEAR3 noise WITH likelihood WITH probability)). clm.	US-PGPUB; USPAT	OR	ON	2008/08/07 13:41
S247	198	(gopal WITH avinash).in. (spike NEAR3 noise NEAR3 likelihood WITH probability)). clm.	US-PGPUB; USPAT	OR	ON	2008/08/07 13:41
S248	198	(gopal WITH avinash).in. (spike NEAR3 noise NEAR3 (likelihood OR probability)). clm.	US-PGPUB; USPAT	OR	ON	2008/08/07 13:41
S249	198	(gopal WITH avinash).in. (generat\$3 NEAR3 spike NEAR3 noise NEAR3 (likelihood OR probability)). clm.	US-PGPUB; USPAT	OR	ON	2008/08/07 13:41
S250	198	(gopal WITH avinash).in. (generat\$3 NEAR1 spike NEAR3 noise NEAR3 (likelihood OR probability)). clm.	US-PGPUB; USPAT	OR	ON	2008/08/07 13:42
S251	198	(gopal WITH avinash).in. (generat\$3 NEAR1 spike NEAR1 noise NEAR3 (likelihood OR probability)). clm.	US-PGPUB; USPAT	OR	ON	2008/08/07 13:42
S252	198	(gopal WITH avinash).in. (generat\$3 NEAR1 spike NEAR1 noise NEAR1 (likelihood OR probability)). clm.	US-PGPUB; USPAT	OR	ON	2008/08/07 13:42
S253	198	(gopal WITH avinash).in. (generat\$3 WITH mask NEAR1 spike NEAR1 noise NEAR1 (likelihood OR probability)).clm.	US-PGPUB; USPAT	OR	ON	2008/08/07 13:42

S254	198	(gopal WITH avinash).in. (generat\$3 WITH multi-level WITH mask NEAR1 spike NEAR1 noise NEAR1 (likelihood OR probability)). clm.	US-PGPUB; USPAT	OR	ON	2008/08/07 13:43
S255	198	(gopal WITH avinash).in.	US-PGPUB; USPAT	OR	ON	2008/08/07 13:44
S256	1	(gopal WITH avinash).in. AND (generat\$3 WITH multi- level WITH mask NEAR1 spike NEAR1 noise NEAR1 (likelihood OR probability)). clm.	US-PGPUB; USPAT	OR	ON	2008/08/07 13:44
S257	0	(gopal WITH avinash).in. AND (spike WITH noise WITH likelihood WITH probability).clm.	US-PGPUB; USPAT	OR	ON	2008/08/07 13:45
S258	198	(gopal WITH avinash).in. (spike NEAR3 noise NEAR3 (likelihood OR probability)). clm.	US-PGPUB; USPAT	OR	ON	2008/08/07 13:45
S259	1	(gopal WITH avinash).in. AND (spike NEAR3 noise NEAR3 (likelihood OR probability)).clm.	US-PGPUB; USPAT	OR	ON	2008/08/07 13:45
S260	1	("7215365").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/07 14:16
S261	1	("7215365").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/07 15:12
S262	1	("5673332").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/07 15:43
S263	1386	(382/254).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/08/07 16:28
S264	1164	(382/260).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/08/07 16:28
S265	479	(382/261).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/08/07 16:29
S266	144	(382/262).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/08/07 16:29
S267	2	characteriz\$3 WITH spike WITH noise WITH input WITH image	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/08/07 16:29
S268	9	spike WITH noise WITH input WITH image	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/07 16:29
S269	1	("20060062469").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/08 08:27
S270	1386	(382/254).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/08/08 09:24
S271	1164	(382/260).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/08/08 09:24

S272	479	(382/261).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/08/08 09:24
S273	144	(382/262).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/08/08 09:24
S274	1	("7215365").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/02 14:29
S275	1	("20030199762").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/02 14:37
S276	1	("6535623").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/02 14:37
S277	1	("20050111751").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/02 14:45
S278	8476	382/254-275.ccls.	US-PGPUB; USPAT	OR	ON	2009/02/03 10:15
S279	6500064	blend\$3 OR mix\$3 OR mingl \$3 OR commingl\$3 OR merg \$3 OR coalesc\$3 OR amalgamat\$3 OR fus\$3 OR combin\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 10:20
S280	4962	S278 and S279	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 10:20
S281	1191	382/284.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 10:20
S282	107	S280 and S281	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 10:20
S283	326	382/284.ccls. AND noise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 10:21
S284	45	S280 and S283	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 10:21
S285	46285	filter\$3 NEAR3 image	US-PGPUB; USPAT	OR	ON	2009/02/03 10:31

S286	62838	filter\$3 NEAR3 image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 10:31
S287	12759	point NEAR3 noise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 10:32
S288	628	S286 and S287	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 10:32
S289	66	S280 and S288	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 10:32
S290	105629	image WITH (processed NEAR3 image)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 10:49
S291	214	blend\$3 WITH image WITH (processed NEAR3 image)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 10:49
S292	123	blend\$3 WITH image NEAR3 (processed NEAR3 image)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 10:50
S293	25	S280 and S291	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 10:50
S294	1	("6963670").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/03 10:55
S295	6	((("6963670") or ("6717610") or ("6018597") or ("6663662") or ("5860931") or ("6720997"))).PN.	US-PGPUB; USPAT	OR	OFF	2009/02/03 11:00

S296	1	("6963670").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/03 13:22
S297	9	("5860931" "6018597" "6173083" "6208763" "6424730" "6633662" "6717610" "6720997").PN. OR ("6963670").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 13:22
S298	430	382/284.ccls. AND (noise OR artifact)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 13:32
S299	61	S280 and S298	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 13:32
S300	2039	detect\$3 NEAR3 noise NEAR3 image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 13:49
S301	6259	deriv\$3 NEAR3 data NEAR3 image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 13:50
S302	578204	process\$3 NEAR3 image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 13:51
S303	1110	S301 with S302	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 13:52
S304	722	S279 and S303	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 13:53
S305	37	S300 and S304	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 13:53

S306	1	S278 and S305	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 13:53
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